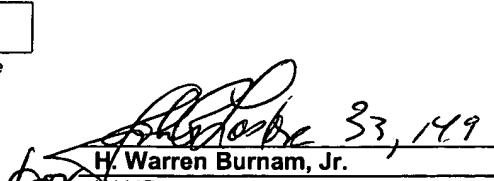


FORM PTO-1390, MODIFIED	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 925-348
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/588523 Unknown	
INTERNATIONAL APPLICATION NO. PCT/JP2005/001705	INTERNATIONAL FILING DATE 4 February 2005	PRIORITY DATE CLAIMED 6 February 2004	
TITLE OF INVENTION HIGH-WITHSTAND VOLTAGE WIDE-GAP SEMICONDUCTOR DEVICE AND POWER DEVICE			
APPLICANT(S) FOR DO/EO/US SUGAWARA			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. <input type="checkbox"/> The U.S. has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <input checked="" type="checkbox"/> WO 2005/076369 is attached hereto (32 pages specification, claims & abstract (11 claims), 7 sheets drawings). <input checked="" type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto (33 pages specification, claims & abstract (11 claims), 7 sheets drawings, 0 page Certificate of Translation). <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). a. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <ol style="list-style-type: none"> <input type="checkbox"/> Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11 To 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. a. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A change of power of attorney and/or address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Other items or information. International Search Report; Identification of Practitioners to be Recognized; Correspondence Address Form; PCT/IB/308 2nd Notice 			

IAP11 Rec'd PCT/PTO 07 AUG 2006

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.6)		INTERNATIONAL APPLICATION NO. PCT/JP2005/001705		ATTORNEY'S DOCKET NUMBER 925-348																									
<input checked="" type="checkbox"/> The following fees are submitted:																													
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):																													
21. <input checked="" type="checkbox"/> Basic national fee \$300.00 (1631)/\$150.00 (2631) 22. <input checked="" type="checkbox"/> Examination Fee..... \$0 (1643/2643) \$200.00 (1633)/\$100.00 (2633) 23. <input checked="" type="checkbox"/> Search Fee \$0 (1640/2640) \$100 (1641)/\$50 (2641) \$400 (1642)/\$200 (2642) \$500.00 (1632)/\$250.00 (2632)																													
TOTAL OF ABOVE CALCULATIONS																													
\$ 300.00																													
\$ 200.00																													
\$ 400.00																													
\$ 900.00																													
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																													
<table border="1"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th colspan="2">Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th colspan="2">RATE</th> </tr> </thead> <tbody> <tr> <td>40 -100</td> <td>0</td> <td>/50 =</td> <td>0.00</td> <td>\$0.00 (1681) \$0.00 (2681)</td> <td>\$</td> </tr> </tbody> </table>						Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE		40 -100	0	/50 =	0.00	\$0.00 (1681) \$0.00 (2681)	\$												
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Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e).																													
<table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th># EXTRA</th> <th colspan="3">RATE</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>11</td> <td>minus 20 =</td> <td>0 X</td> <td>\$50.00 (1615)/</td> <td>\$25.00 (2615)</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>minus 3 =</td> <td>0 X</td> <td>\$200.00 (1614)</td> <td>\$100.00 (2614)</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIMS(S) (if applicable)</td> <td colspan="3">\$360.00 (1616)/\$180.00 (2616)</td> </tr> </tbody> </table>						CLAIMS	NUMBER FILED	# EXTRA	RATE			Total Claims	11	minus 20 =	0 X	\$50.00 (1615)/	\$25.00 (2615)	Independent Claims	3	minus 3 =	0 X	\$200.00 (1614)	\$100.00 (2614)	MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			\$360.00 (1616)/\$180.00 (2616)		
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MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			\$360.00 (1616)/\$180.00 (2616)																										
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253)/\$510.00 (2253); Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)																													
\$ 0.00																													
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.																													
Processing fee of \$130.00 (1618), for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f). + 0.00																													
TOTAL NATIONAL FEE = \$ 900.00																													
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property + \$ 40.00																													
Fee for Petition to Revive Unintentionally Abandoned Application; \$1500.00 (1453) / \$750.00 (2453) \$ 0.00																													
TOTAL FEES ENCLOSED = \$ 940.00																													
Amount to be: \$ refunded:																													
Amount to be: \$ Charged:																													
a. <input type="checkbox"/> A check in the amount of \$940.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 14-1140 in the amount of \$ _____ to cover the above fees. A duplicate copy of this form is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A <u>duplicate</u> copy of this form is enclosed. d. <input checked="" type="checkbox"/> CREDIT CARD PAYMENT FORM ATTACHED. e. <input checked="" type="checkbox"/> The entire content of International Application No. PCT/JP2005/001705 and any U.S. and foreign application(s) corresponding thereto, and JP 2004-031214, referred to in this application is/are hereby incorporated by reference in this application.																													
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.																													
CORRESPONDENCE ADDRESS Direct all correspondence to:																													
<input checked="" type="checkbox"/> Customer Number: 23117 Type Customer Number here																													
Telephone: (703) 816-4000 HWB:jsm																													
 H. Warren Burnam, Jr. NAME																													
29,366																													
REGISTRATION NUMBER																													
Date																													
August 7, 2006																													

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Change of CORRESPONDENCE ADDRESS <i>Application</i> Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	Unknown
	Filing Date	August 7, 2006
	First Named Inventor	Yoshitaka SUGAWARA
	Art Unit	Unknown
	Examiner Name	Unknown
	Attorney Docket Number	925-348

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I am the:

Applicant/Inventor
 Assignee of record of the entire interest.
 Statement under 37 C.F.R. § 3.73(b) is enclosed. (Form PTO/SB/96)/
 Attorney or agent of record. Registration Number 29,366
 Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See C.F.R. § 1.33(a)(1). Registration Number: _____

Signature



Typed or Printed Name

H. Warren Burnam, Jr.

Date	August 7, 2006	Telephone	703-816-4027
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NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.*

<input checked="" type="checkbox"/> *Total of <u>1</u> forms are submitted.

This collection of information is required by 37 C.F.R. § 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S. C. 122 and 37 C.F.R. § 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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